Hot & Cold
Light & Dark

To create a hot/cold landscape painting inspired by David Hockney

- I use a number of brush techniques using thin and thick brushes, to produce shapes, textures, patterns and lines.
- I explore ideas and collect visual and other information for my work.
- I mix primary colours to make secondary colours.
  I mix colours using tints and tones.
- I make notes in my sketchbook of how artists have used paint and paint techniques to produce pattern, colour, texture, tone, shape, space, form and line.
- I experiment in creating mood and feelings with colour.

To research how weather and climates differ around the world.

- I can label a map of the world and make a key to identify hot, cold and mild climates
- I can use an atlas & globe to locate information.
- I can collect evidence from different sources to show how climates can vary.
- I can collect & record data about the weather .
- I can use geographical words to observe & describe changes in the weather.
- I can say how climate affects the way different animals live & adapt
- I can use Google maps to locate information

To design, make & evaluate a torch for an explorer

- I can identify & name the basic parts of a simple series electrical circuit
- I can investigate a variety of commercial and home made switches as part of a simple circuit
- I can recognise some common conductors & insulators & associate metals with being good conductors
- I can construct a simple series electrical circuit
- I can make and test my model
- I can develop, model & communicate ideas, using annotated sketches, cross sectional & exploded diagrams
- I can evaluate throughout & the final product against intended purpose & user

To draft, write and edit a 'Senses' poem about Winter

- I can learn to read & begin to analyse a poem
- I can discuss my likes/dislikes of a poem
- I can explore the trickier vocabulary & structure of poetry
- I can read a poem with expression & fluency
- I can include poetic techniques such as similes & alliteration
- I can use a modelled poem structure to write my own version
- I can use interesting adjectives & adverbs in my own poem